

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
678-1182 (P11010)

SERIAL NO.
10/630,215

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANTS
WANG, Keum-Chan et al.

FILING DATE
July 30, 2003

GROUP ART UNIT

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JT			Ezio Biglieri, Dariush Divsalar, Peter J. McLane and Marvin K. Simon; "Introduction to Trellis-Coded Modulation with Application"; 3/1995; pgs. 121-125

EXAMINER

/Julia Tu/

DATE CONSIDERED

11/17/2006

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 678-1182 (P11010)	SERIAL NO. 10/630,215
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANTS WANG, Keum-Chan et al.	
		FILING DATE July 30, 2003	GROUP ART UNIT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JT		Vahid Tarokh, Nambi Seshadri, A.R. Claderbank; "Space-Time Codes for High Data Rate Wireless Communication: Performance Criterion and Code Construction"; 3/1998; IEEE Transactions on Information Theory, Vol. 44, No. 2; pgs. 744-765
JT		Abbas Yougacoglu, Mohamed Siala; "Space-Time Codes for Fading Channels"; IEEE 1999; pgs. 2495-2499
JT		Welly Firmanto, Branka S. Vucetic, Jinhong Yuan; "Space-Time TCM with Improved Performance on Fast Fading Channels"; 4/2001; IEEE Communications Letters, Vol. 5, No. 4; pgs. 154-156

EXAMINER /Julia Tu/	DATE CONSIDERED 11/17/2006
------------------------	-------------------------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.